

NPIC/R-235/64

**LAUNCH COMPLEXES A AND B
AND AREA OF CONSTRUCTION ACTIVITY
TYURATAM MISSILE TEST CENTER, USSR**

This report presents information derived from KEYHOLE photography of [REDACTED] on changes and additions at

Launch Complexes A and B, and the area of construction activity between the two complexes, at the Tyuratam Missile Test Center. 1/ 2/

LAUNCH COMPLEX A

Continued activity at Launch Complex A (Figures 1 and 2) is indicated by the construction of a rail spur to a point approximately 5,700 feet southeast of pad A1. The rails do not appear to be in place as yet, but cut and fill have been accomplished. The curves in this spur appear to be the result of following the contour of the terrain. A small vague unidentified structure is near the terminus of the spur.

A tower on the center rail 500 feet to the rear of pad A1 appears to be similar to those seen at Launch Complex G. The tower, approximately 50 feet high, is larger in diameter at

the top than at the base. Measurement of its height was made difficult by an indistinct shadow and the slope of the rail embankment, and should be considered with caution.

Two new buildings have been constructed between launch pads A1 and A2. One building, 100 by 30 feet, is northwest of pad A1 and the other, 90 by 30 feet, is just southeast of pad A2.

Activity in the Instrumentation Control Center is indicated by rows of probable electronic vehicles/vans. Traces in the snow near the east end of the center indicate that a possible interferometer is under construction.

LAUNCH COMPLEX B

The launch area at Complex B (Figures 3 and 4) was enlarged between [REDACTED] by moving the northeast side of the double security fence 1,200 feet to the northeast. The dimensions of the secured area are now approximately 5,100 by 2,600 feet. A new rail spur has been constructed from the largest of the missile assembly/checkout buildings to connect with the spur serving the launch pad. A new road extends to the northeast side of the area where it terminates in a square configuration approximately 225 feet on each side. That part of the road forming the square has been constructed on an embankment which forms a

shallow bowl. There was evidence of this road construction in [REDACTED] 1). An unidentified object is located on the northwest side of the square.

A newly identified secured area is located approximately 2,200 feet west of the launch pad. Fencing can be identified on the east side, and a portion of the northern and southern sides, of a small hillock on which there is a probable semiburied building approximately 180 by 110 feet. Unimproved roadways and trails from the support area appear to be the only visible connections with this facility; track activity to the area was apparent as early as [REDACTED]

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Declassification Review by NIMA / DoD¹ -

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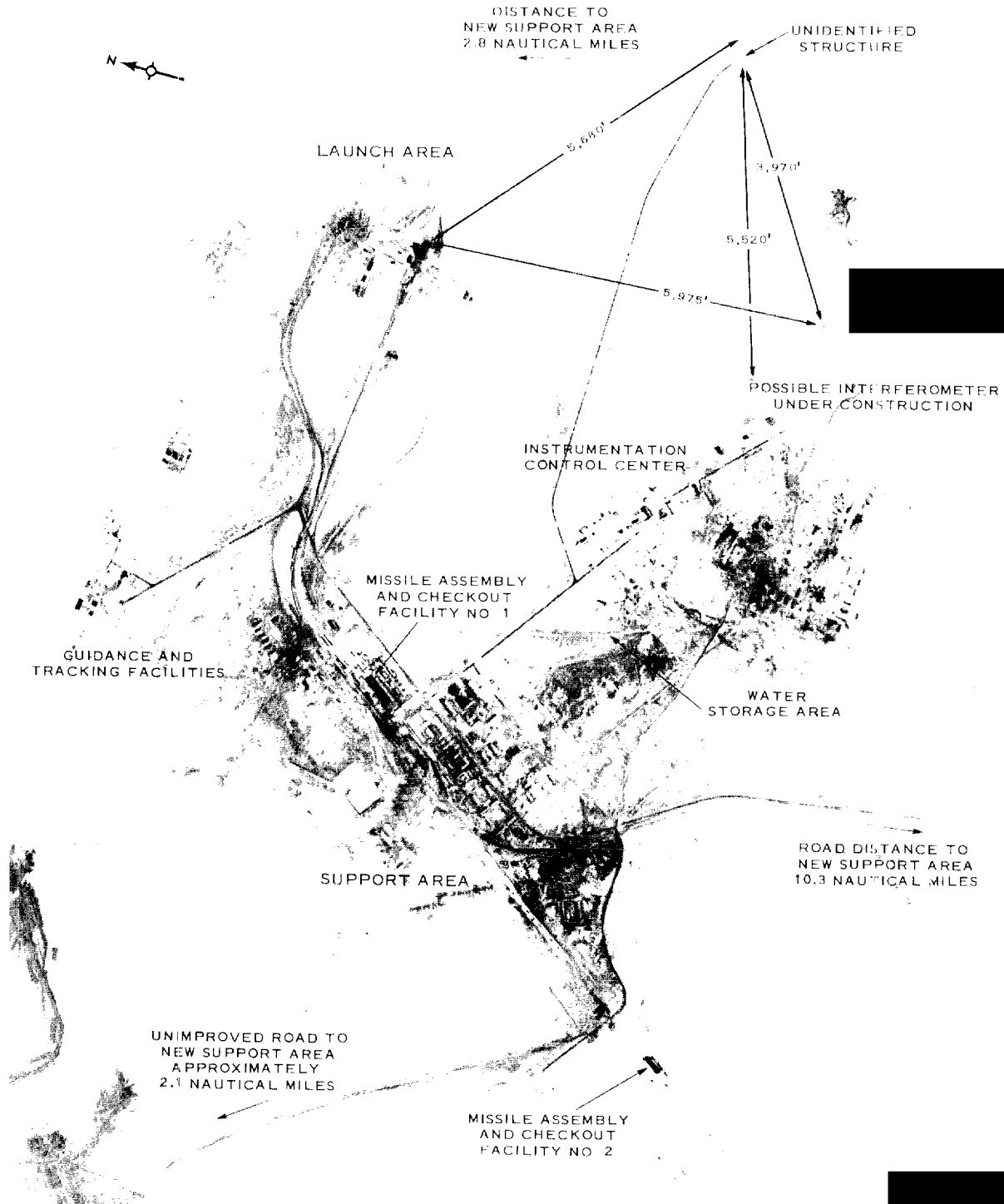
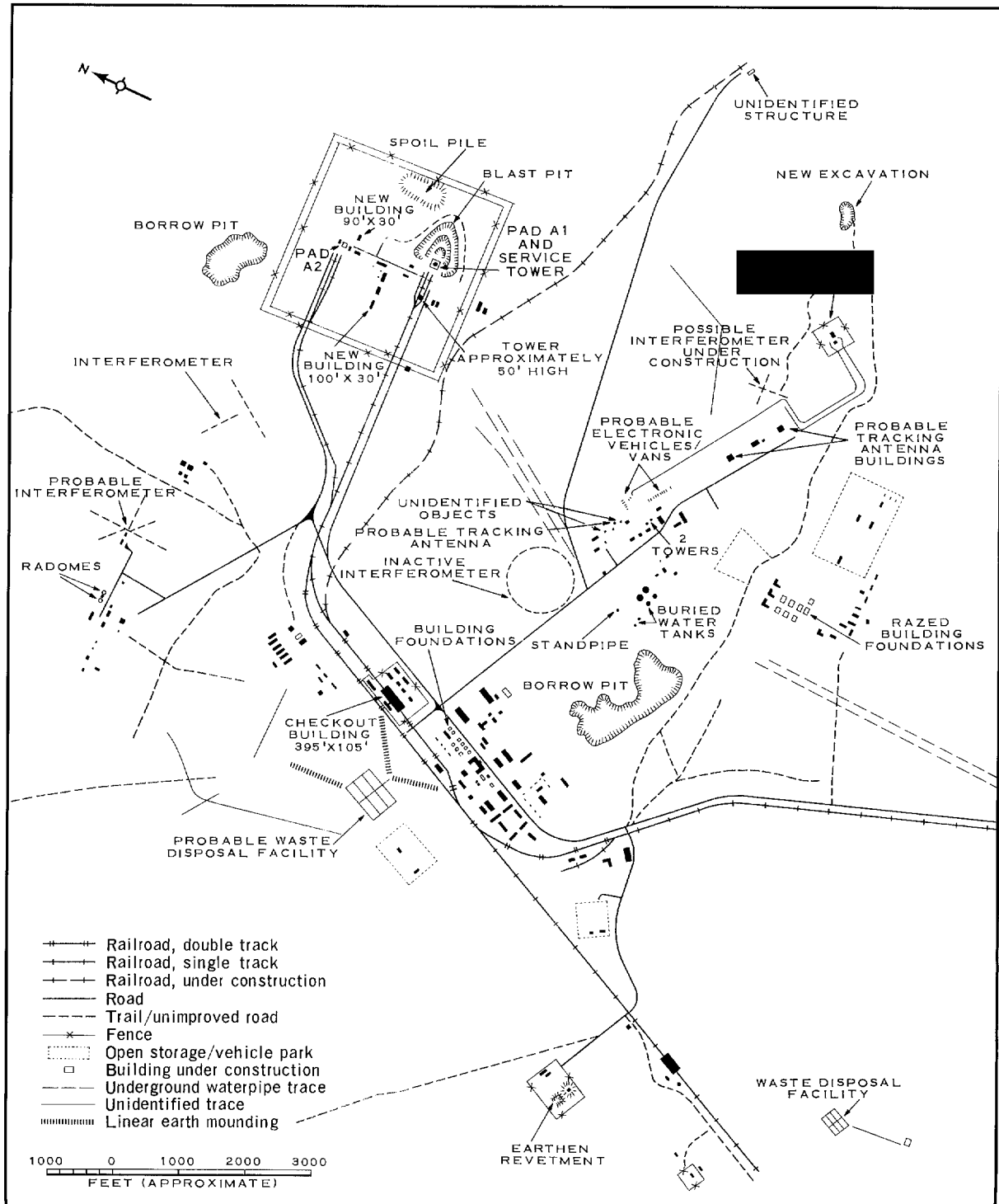


FIGURE 1. LAUNCH COMPLEX A.



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FIGURE 2. LAYOUT OF LAUNCH COMPLEX A.

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FIGURE 3. LAUNCH COMPLEX B.

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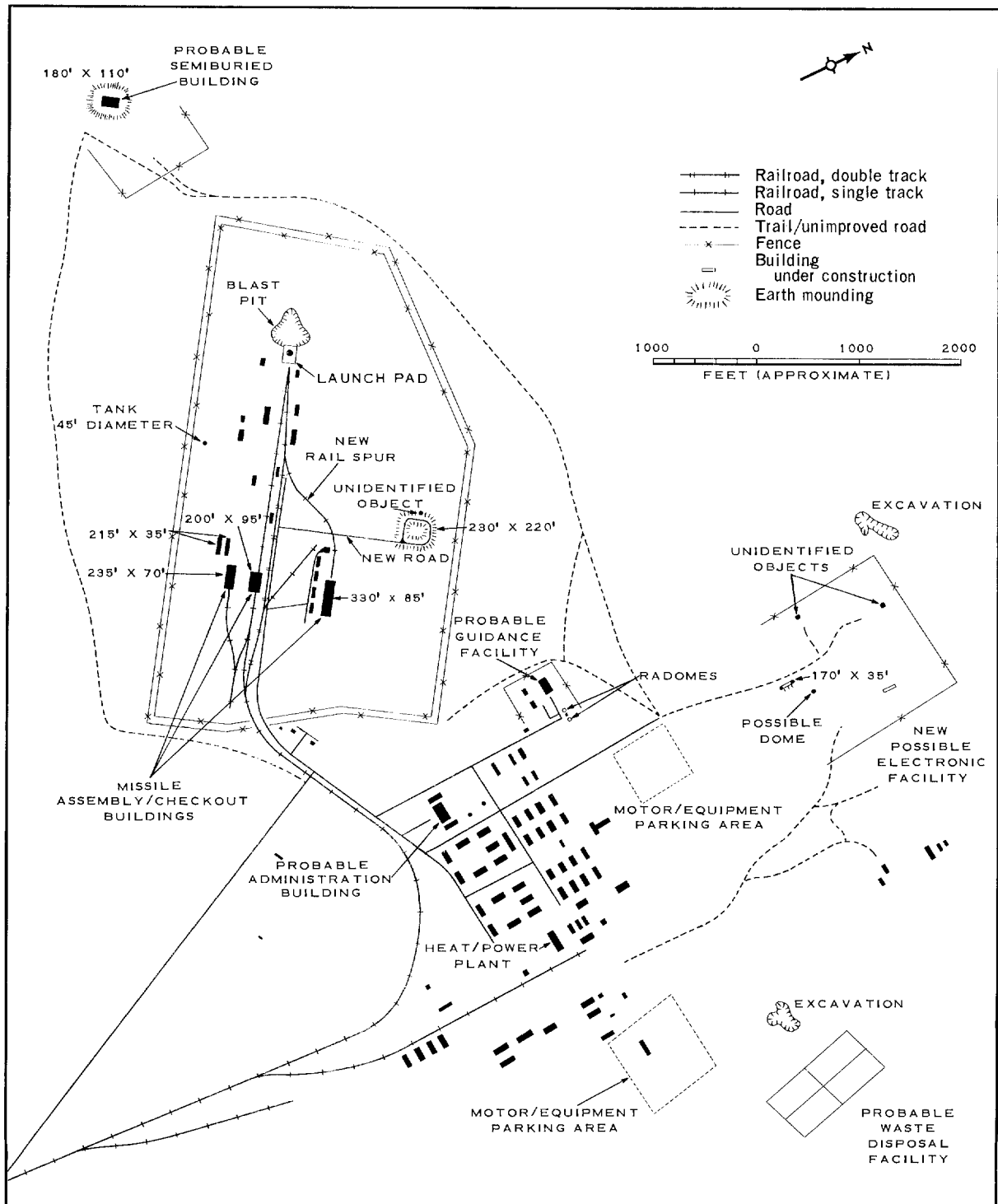


FIGURE 4. LAYOUT OF LAUNCH COMPLEX B.

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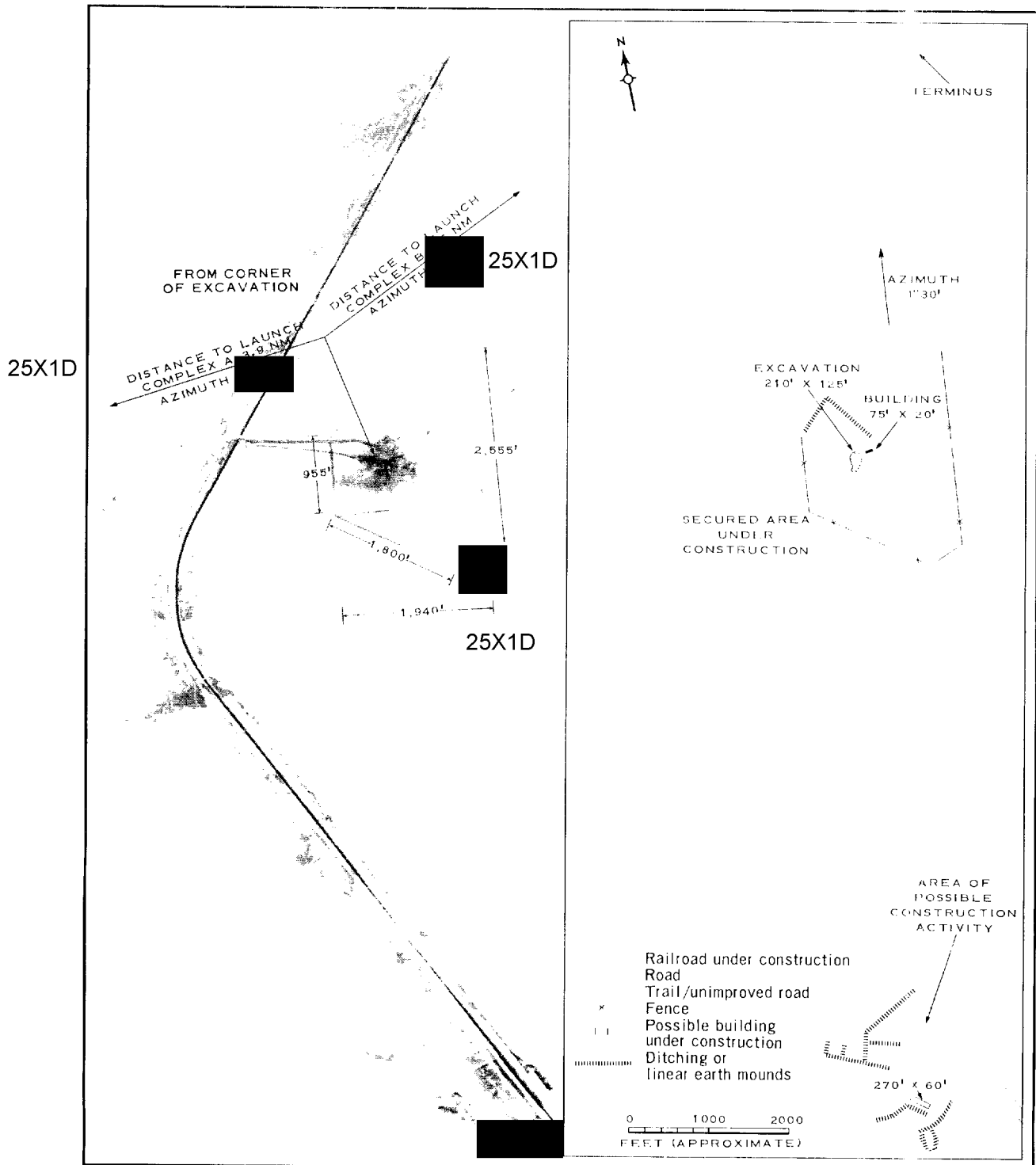


FIGURE 5. AREA OF CONSTRUCTION ACTIVITY.

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Another newly secured area, possibly an electronic facility, is located approximately 5,500 feet northeast of the launch pad. It appears to be approximately 1,400 feet square, but fencing has not been identified on its southern side. The area contains two buildings under construction,

one (170 by 35 feet) with attached structures on each end and three small wings on one side. A small building with a possible dome is just northeast of the latter building under construction. There are also two unidentified objects within the area.

AREA OF CONSTRUCTION ACTIVITY

Rail and road construction in the area of construction activity between Launch Complexes A and B (Figure 5) have not been extended beyond the point first observed in [REDACTED] (Mission

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[REDACTED] A secured area, similar in shape to Launch Area G3/G4 at Launch Complex G, is under construction on the east side of the rail and road construction, about 4,000 feet south of the terminus. Fencing is not complete, but the area is currently at least 2,500 by 1,900 feet, with the longer axis oriented north and south. An indistinct shallow excavation approximately 210

by 125 feet, with a building approximately 75 by 20 feet adjacent to it, is located in the approximate center of the area. On the west side of the rail and road construction, approximately 7,000 feet south of the secured area, is an area of possible construction activity which may be related. In [REDACTED] this area appeared to have a number of indistinct ditches or linear earth mounds and one possible building under construction. The area was snow covered and appeared inactive and unchanged in [REDACTED]

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REFERENCES

PHOTOGRAPHY

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DOCUMENTS

1. NPIC. R-315/63, *Launch Complexes A and E, Tyuratam Missile Test Center, USSR, Changes since Dec 63* (TOP SECRET CHESS RUFF)
2. NPIC. R-227/63, *Launch Complexes A and B and Central Support Facility, Tyura Tam Missile Test Center, USSR, Sep 63* (TOP SECRET CHESS RUFF)

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REQUIREMENT

CIA. C-RR4-81,142

NPIC PROJECT

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LAUNCH COMPLEXES A AND B AND AREA OF CONSTRUCTION ACTIVITY TYURATAM MISSILE TEST CENTER, USSR



CIA



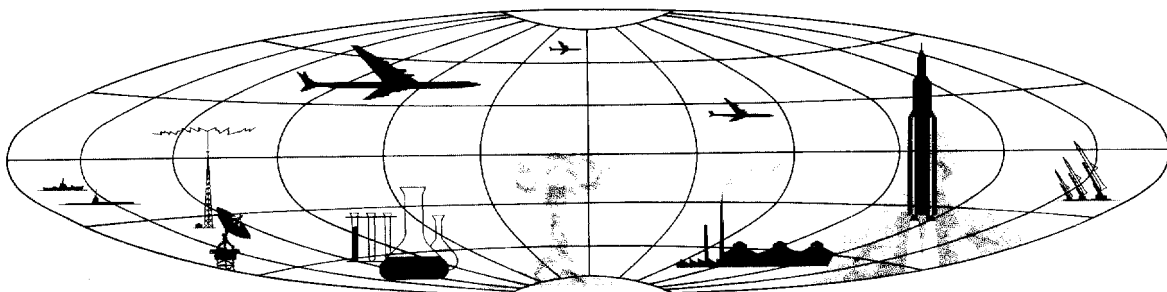
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